

Dr. Daniel E. Hastings
Massachusetts Institute of Technology



EDUCATION

Massachusetts Institute of Technology
Ph.D., Plasma Physics, 1980
S.M., Aeronautics and Astronautics, 1978
Oxford University
B.A., Mathematics, 1976

WORK EXPERIENCE

Massachusetts Institute of Technology
Director, Engineering Systems Division, 2003 - Present
Associate Director, Engineering Systems Division, 2001 - 2003
Professor of Engineering Systems, 2000 - Present
Director, MIT Technology and Policy Program, 2000 - 2003
Air Force Chief Scientist, 1997 - 1999
Massachusetts Institute of Technology
Professor of Aeronautics and Astronautics, 1993 - Present
Associate Department Head, Department of Aeronautics/Astronautics, 1993 - 1996
Air Force Phillips Laboratory
Visiting Scientist, 1993 - 1994
Massachusetts Institute of Technology
Director, MIT Space Grant Program, 1990 - 1993
Associate Professor of Aeronautics and Astronautics, 1988 - 1993
Assistant Professor of Aeronautics and Astronautics, 1985 - 1988
Oak Ridge National Laboratory
Research Scientist, Fusion Energy Division, 1981 - 1985
Physical Sciences Inc., Andover, MA
Research Scientist, 1980 - 1981

AREAS OF EXPERTISE

Space environment interactions, space propulsion, space systems architecture, space policy, management of science and technology, systems engineering.

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS

International Academy of Astronautics; AIAA Fellow; ASEE, National Science Board.